

REMARKS

In response to the Interview Summary dated February 4, 2005, Applicant provides this Statement reporting the substance of the telephonic interview held with the Examiner on February 1, 2005. In the telephonic interview, Applicant discussed claim 1 with the Examiner. Applicant respectfully submits that the substance of the interview, as shown on the continuation sheet, is accurate.

Claims 1 and 4-14 are currently pending in the application. Claims 2-3 have been canceled. Claims 1 and 4-7 have been amended. Applicant respectfully submits that no new matter has been added. Applicant respectfully requests reconsideration of the application in view of the foregoing amendments and the following remarks.

Claims 1-5 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,496,202 to Prinzing ("Prinzing"). Prinzing relates to customizing a graphical user interface (GUI) that represents a view in a Model/View/Controller architecture. Applicant respectfully submits that Prinzing fails to teach or suggest at least one of the distinguishing features of independent claim 1, namely, visualizing architecture of a system during conceptual, development and deployment phases of the system. In addition, Prinzing further fails to teach or suggest wherein the step of visualizing during the conceptual phase of the system is performed in a simulation mode to communicate architectural components and collaborations of the system before the architecture has been implemented in the development and deployment phases. Furthermore, Prinzing further fails to teach or suggest wherein the step of visualizing during the development phase of the system is performed in either the simulation mode for sections of the system that have not yet been implemented or a mode for monitoring a deployed system for portions of the system that have already been implemented.

Prinzing discloses a method and apparatus for generating and customizing a graphical user interface. A Model/View/Controller (MVC) is combined with a factory to generate a graphical user interface (GUI) comprised of one or more view fragments. In the MVC architecture, a controller alters the model based on input that the controller receives such as user input (e.g., mouse and keyboard input). The controller receives input and sends change requests to Model which contains application data. To modify a display to include changes to the model,

View receives notifications that a change has occurred in Model. View may, for example, modify an existing view component or add a new view component as a result of the change notification.

In contrast to claim 1, there is no teaching or suggestion by Prinzing of visualizing an architecture of a system in simulation mode or a mode of monitoring a deployed system depending upon whether the system is in a conceptual, development or deployment phase. Prinzing discloses customizing a GUI and not visualizing architecture of a system during conceptual, development and deployment phases of the system in a simulation mode or a mode for monitoring a deployed system as in claim 1. Applicant respectfully submits that claim 1 distinguishes over Prinzing and is in condition for allowance. Withdrawal of the rejection of claim 1 as anticipated by Prinzing is respectfully requested.

Dependent claims 4-5 depend from and further restrict independent claim 1 in a patentable sense. Applicant respectfully submits that, for at least the reasons set forth above with respect to the rejection of independent claim 1, dependent claims 4-5 distinguish over Prinzing and are in condition for allowance. Withdrawal of the rejection of dependent claims 4-5 is respectfully requested.

Claims 6-10 and 13-14 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Prinzing in view of U.S. Patent No. 6,772,413 to Kuznetsov ("Kuznetsov").

Independent claim 6 discloses an architecture visualization system. Applicant respectfully submits that the cited combination of Prinzing and Kuznetsov fails to teach, suggest, or render obvious at least one of the distinguishing features of independent claim 6, namely, wherein a visualization is performed during conceptual, development and deployment phases of the architecture and wherein the step of visualizing during the conceptual phase of the architecture is performed in a simulation mode to communicate architectural collaborations before the development and deployment phases. In addition, Applicant respectfully submits that the cited combination of Prinzing and Kuznetsov fails to teach, suggest, or render obvious wherein the step of visualizing during the development phase of the architecture is performed in either the simulation mode for sections of the system that have not yet been implemented or a mode for monitoring a deployed system for portions of the system that have already been

implemented and wherein the step of visualizing during the deployment phase of the system is performed in the mode for monitoring the deployed system.

Prinzing discloses a method and apparatus for generating and customizing a graphical user interface. Kuznetsov discloses a high level transformation method and apparatus for converting data formats in a context of e-business applications, among other places. A flexible transformation mechanism is provided that facilitates generation of translation code on a fly. In contrast to claim 6, Prinzing discloses customizing a GUI and not visualizing architecture of the architecture visualization system during conceptual, development and deployment phases of the system in a simulation mode or a mode for monitoring a deployed system. Kuznetsov fails to remedy the deficiencies of Prinzing in that Kuznetsov also does not teach, suggest, or render obvious visualizing architecture of the architecture visualization system during conceptual, development and deployment phases of the system as in claim 6. Applicant respectfully submits that independent claim 6 distinguishes over the cited combination of Prinzing and Kuznetsov. Withdrawal of the rejection of independent claim 6 is respectfully requested.

Independent claim 7 discloses a system for visualizing an application architecture. Applicant respectfully submits that the cited combination of Prinzing and Kuznetsov fails to teach, suggest, or render obvious at least one of the distinguishing features of independent claim 7, namely, visualizing behavior of an application during at least one of conception, development, and deployment of the application and wherein the step of visualizing the behavior of the application during the conception of the application is performed in a simulation mode to communicate architectural components and collaborations before the development and deployment of the application architecture. In addition, Applicant respectfully submits that the cited combination of Prinzing and Kuznetsov fails to teach, suggest, or render obvious wherein the step of visualizing the behavior of the application during the development of the application is performed in either the simulation mode for sections of the application architecture that have not yet been implemented or a mode for monitoring a deployed system for portions of the application architecture that have already been implemented and wherein the step of visualizing the behavior of the application during the deployment of the application is performed in the mode for monitoring the deployed system.

Prinzing discloses a method and apparatus for generating and customizing a graphical user interface. Kuznetsov discloses a high level transformation method and apparatus for converting data formats in a context of e-business applications, among other places. In contrast to claim 7, Prinzing discloses customizing a GUI and not visualizing behavior of an application during at least one of conception, development and deployment of the application in a simulation mode or a mode for monitoring a deployed system. Kuznetsov fails to remedy the deficiencies of Prinzing in that Kuznetsov also does not teach, suggest, or render obvious behavior of an application during at least one of conception, development and deployment of the application as in claim 7. Applicant respectfully submits that independent claim 7 distinguishes over the cited combination of Prinzing and Kuznetsov. Withdrawal of the rejection of independent claim 7 is respectfully requested.

Dependent claims 8-10 and 13-14 depend from and further restrict independent claim 7 in a patentable sense. Applicant respectfully submits that, for at least the reasons set forth above with respect to the rejection of independent claim 7, dependent claims 8-10 and 13-14 distinguish over the cited combination of Prinzing and Kuznetsov and are in condition for allowance. Withdrawal of the rejection of dependent claims 8-10 and 13-14 is respectfully requested.

Claims 11-12 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Prinzing in view Kuznetsov and further in view of U.S. Patent No. 6,714,217 to Huang et al. ("Huang"). Dependent claims 11-12 depend from and further restrict independent claim 7 in a patentable sense. Applicant respectfully submits that, for at least the reasons set forth above with respect to the rejection of independent claim 7, dependent claims 11-12 distinguish over the cited combination of Prinzing, Kuznetsov, and Huang and are in condition for allowance. Withdrawal of the rejection of dependent claims 11-12 is respectfully requested.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

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Respectfully submitted,

By


Stanley R. Moore

Registration No.: 26,958

JENKENS & GILCHRIST, A PROFESSIONAL
CORPORATION

1445 Ross Avenue, Suite 3200

Dallas, Texas 75202

(214) 855-4500

Attorneys For Applicant